

77. A method according to Claim 76, wherein the first predetermined weighting factor is an inverse of a variance of the signal transmitted by the transmitter.

78. A method according to Claim 76, wherein the second predetermined weighting factor is an inverse of a number of groups of the signals transmitted by the transmitter.

PLEASE CANCEL CLAIMS 1-31, WITHOUT PREJUDICE AND DISCLAIMER  
10 OF THE SUBJECT MATTER.

### REMARKS

Claims 1-31 have been deleted and Claims 31-78 have been added, to  
put the application in better condition for allowance.

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The specification has been amended to correct a reference designator of  
the delayed version of the transmitted symbol **b(k)** of Fig. 4.

Figs. 5 and 6 have been changed and the changes have been marked in  
20 red on the attached drawings. These changes are to add a signal line  
identification tag inadvertently omitted from the original drawing of Fig. 5 and to

correct a typographical error on Fig. 6. Acceptance of the corrections to the drawings is requested. No new matter has been added.

Allowance of all Claims is requested.

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It is requested that should Examiner not find that the Claims are now allowable, that the undersigned be called at (914) 452-5863 to over come any problems preventing allowance.

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Respectfully Submitted,



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attachments:

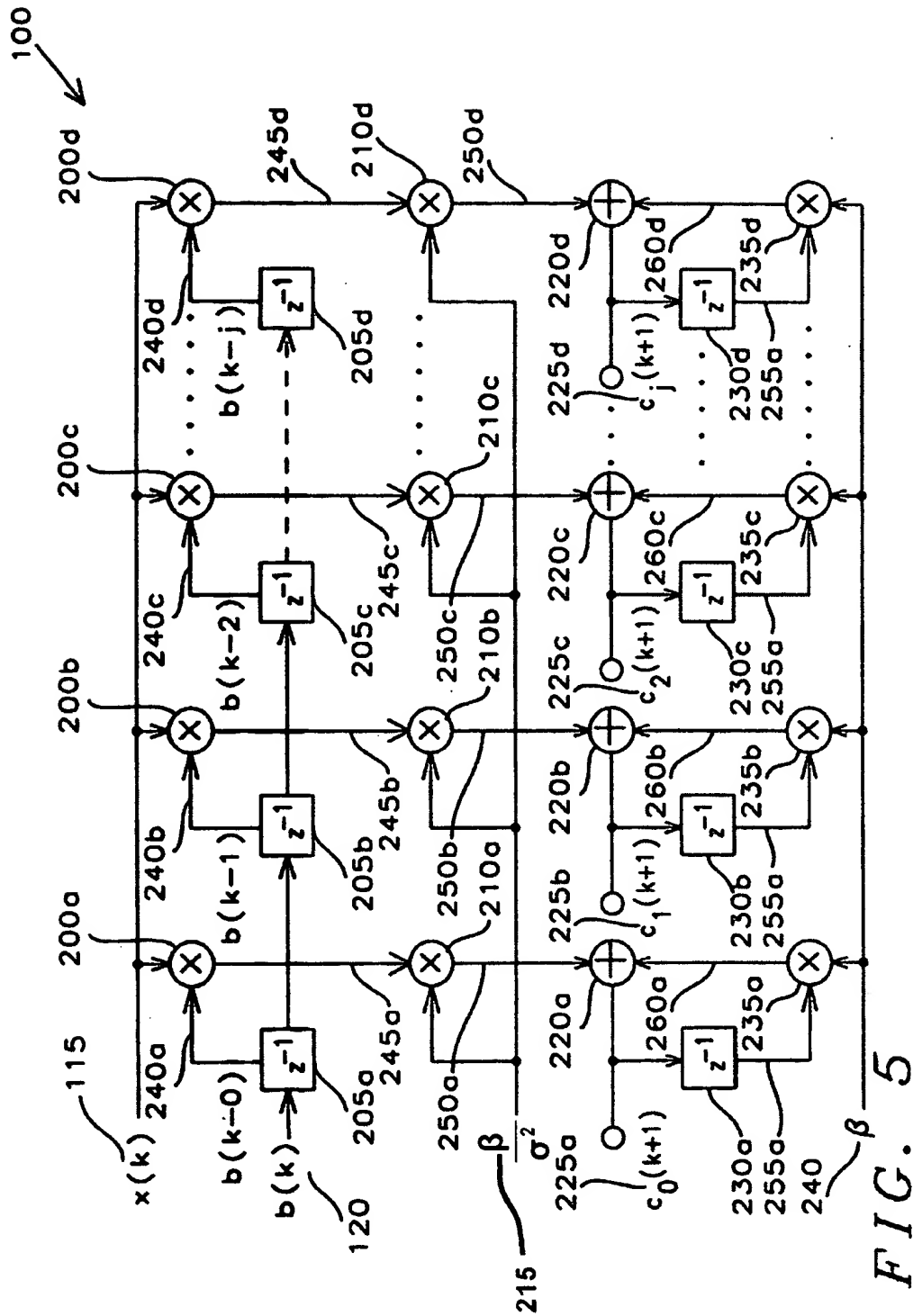


FIG. 5

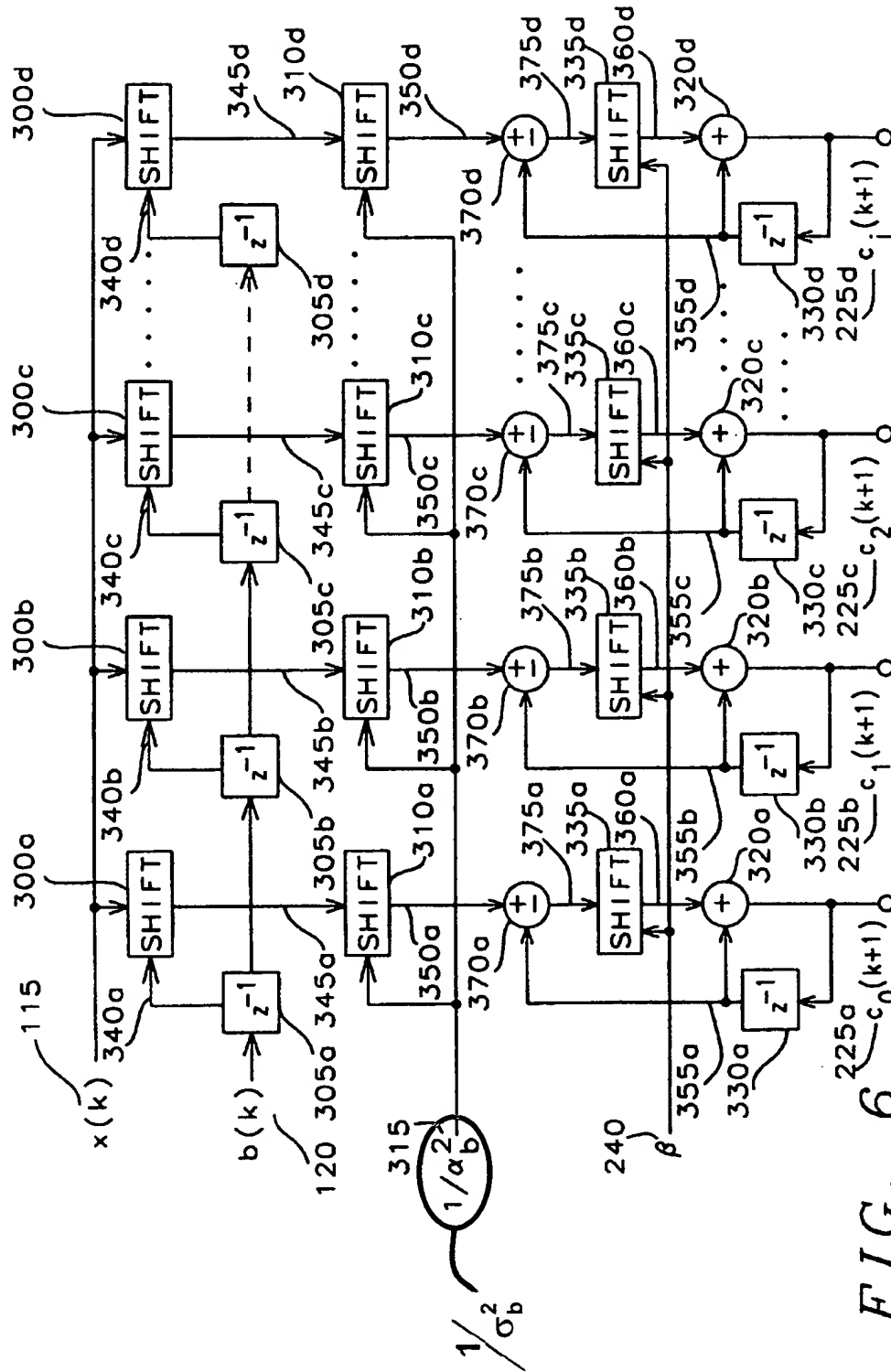


FIG. 6



FIG. 5

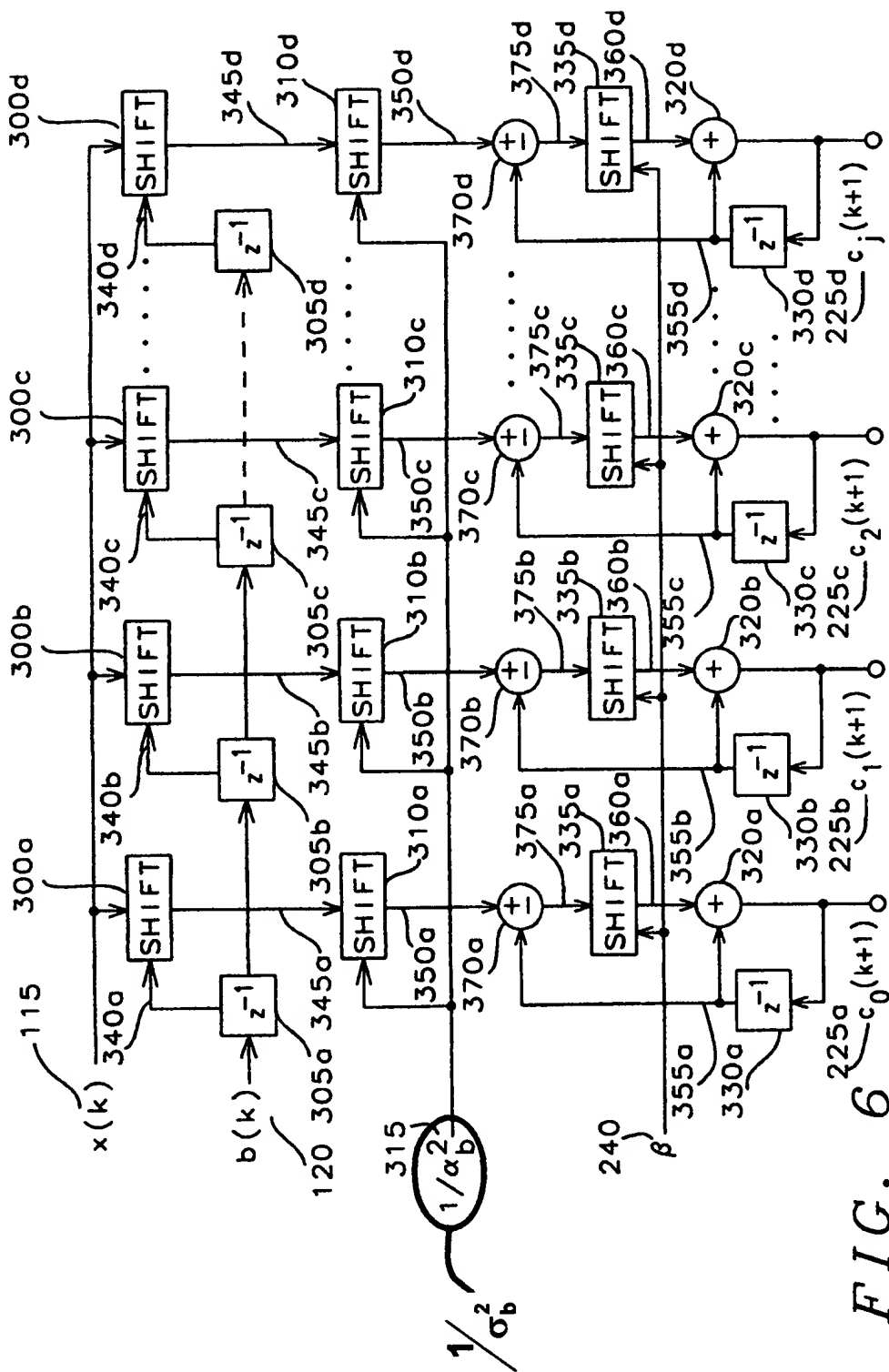


FIG. 6

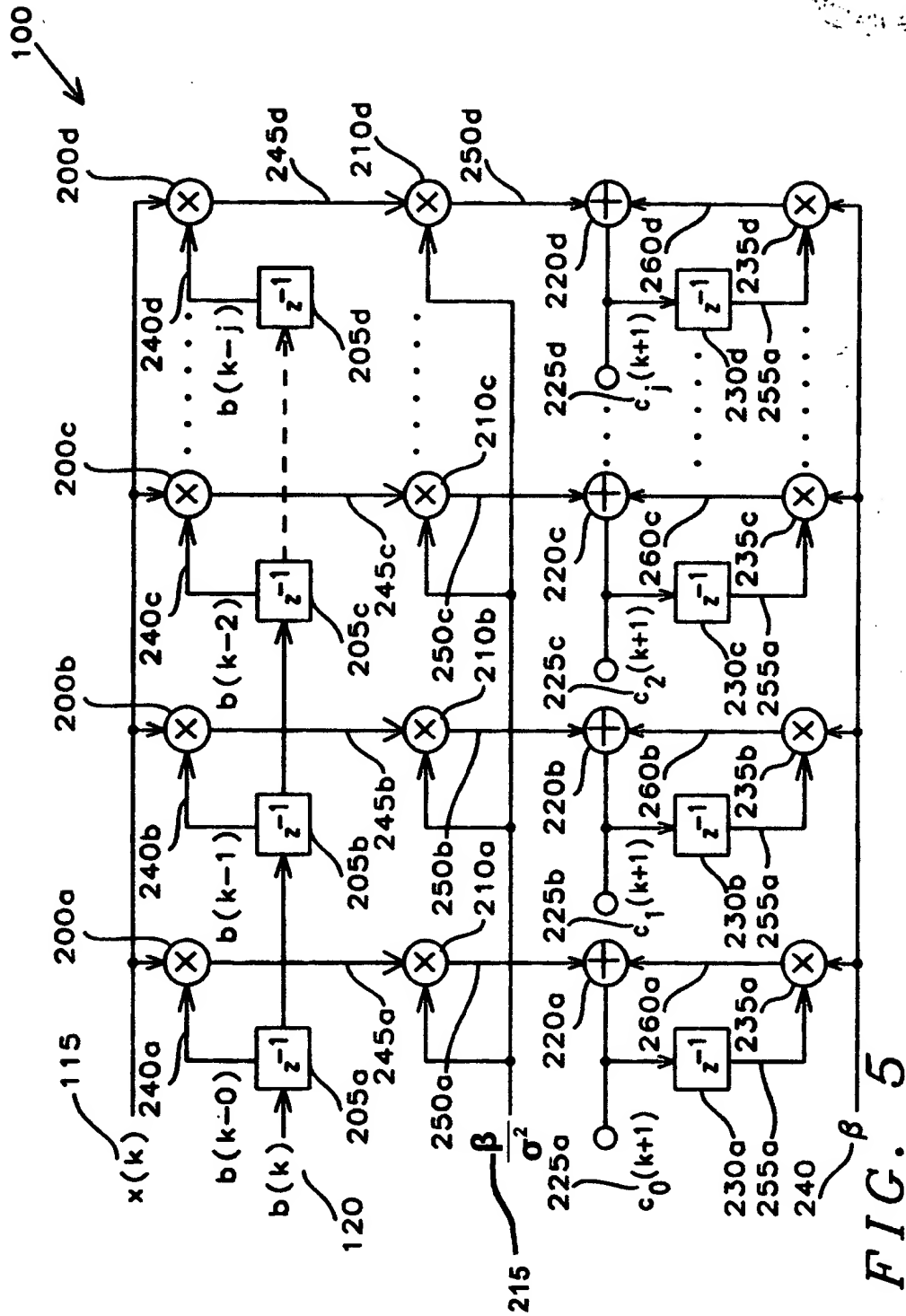


FIG. 5

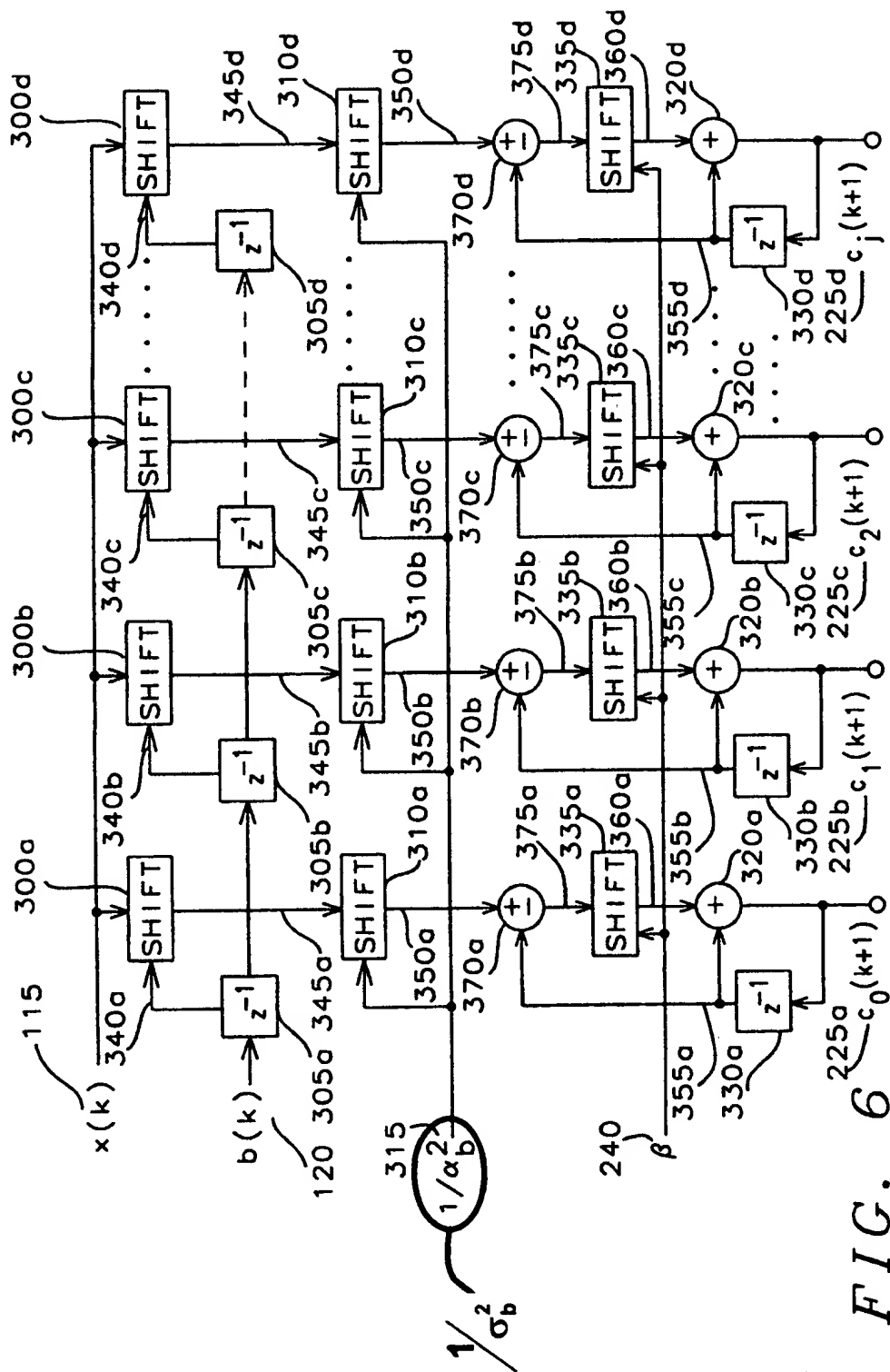


FIG. 6